

FIGURE 1

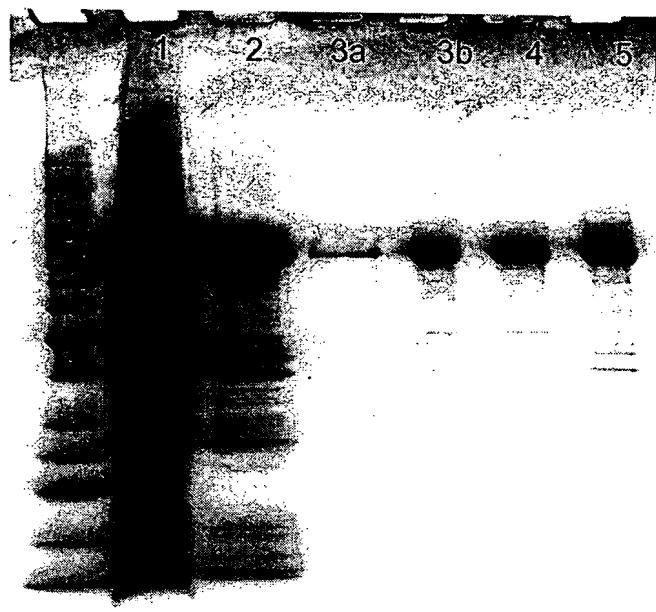


FIGURE 2

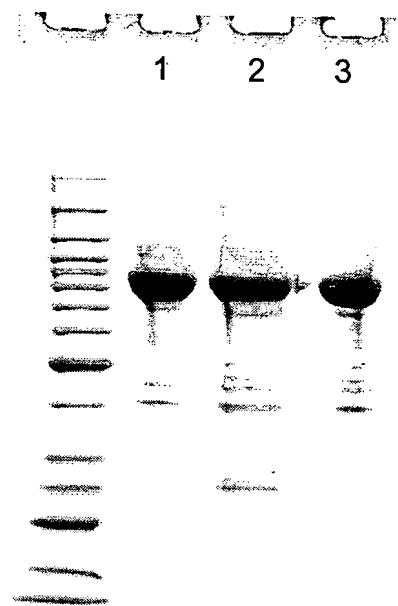


FIGURE 3

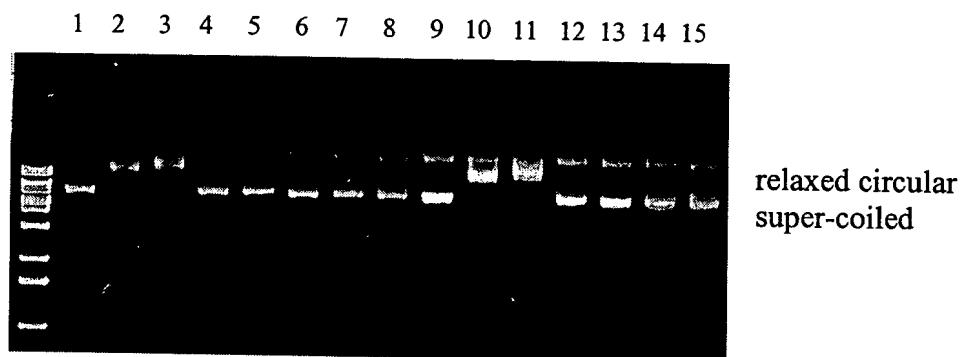


FIGURE 4

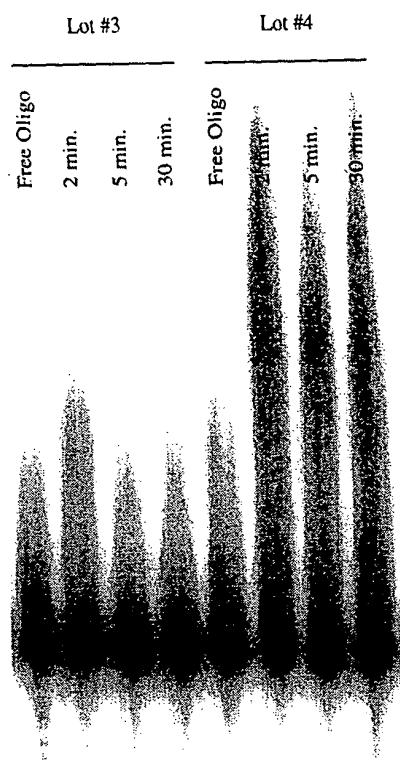


FIGURE 5

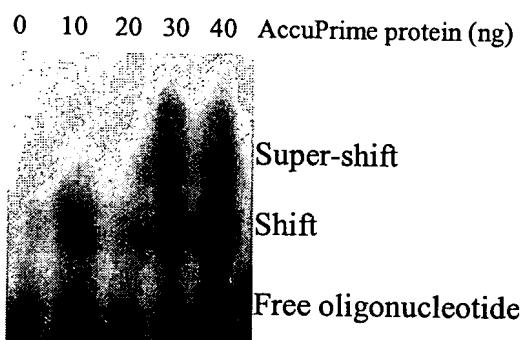


FIGURE 6

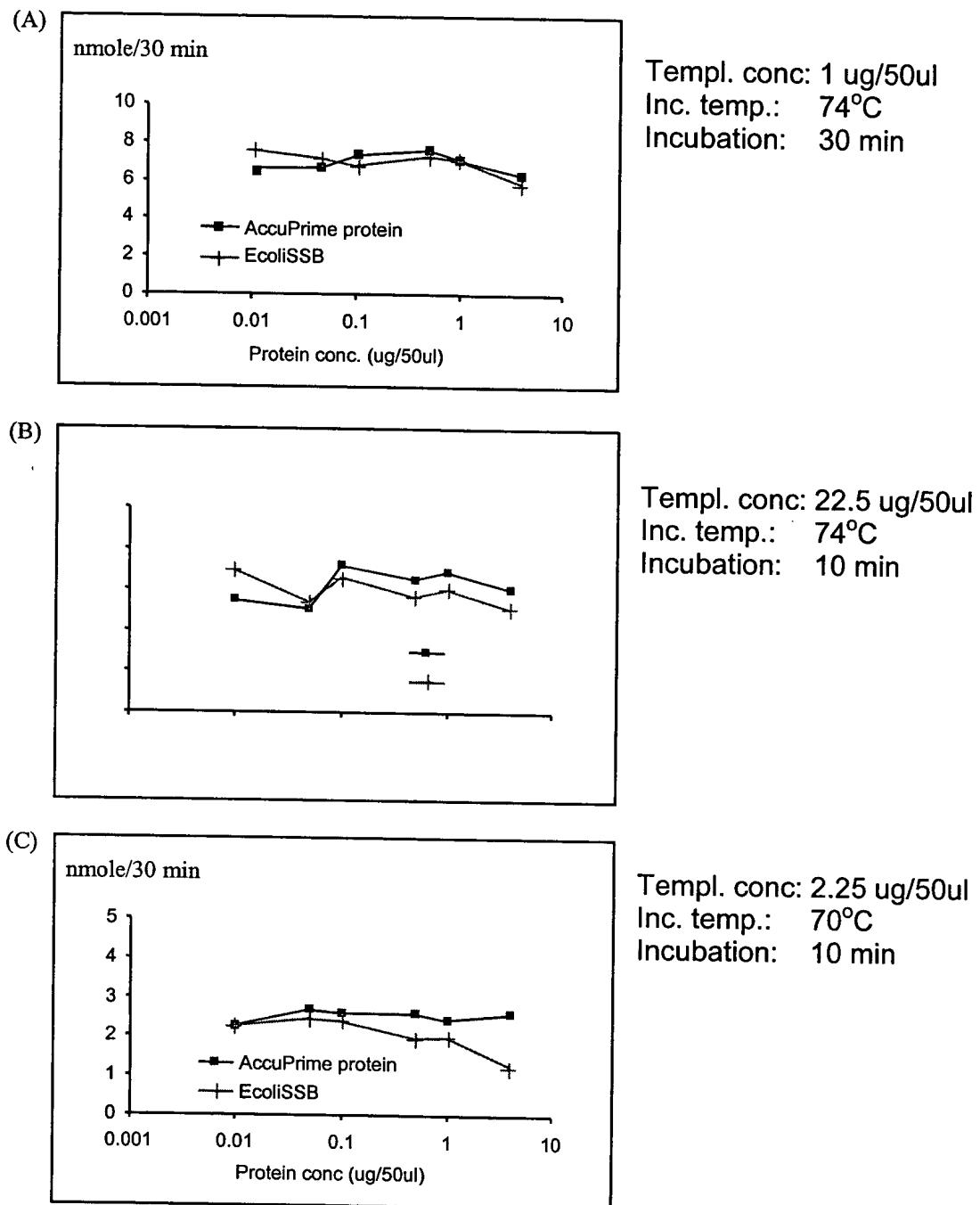


FIGURE 7

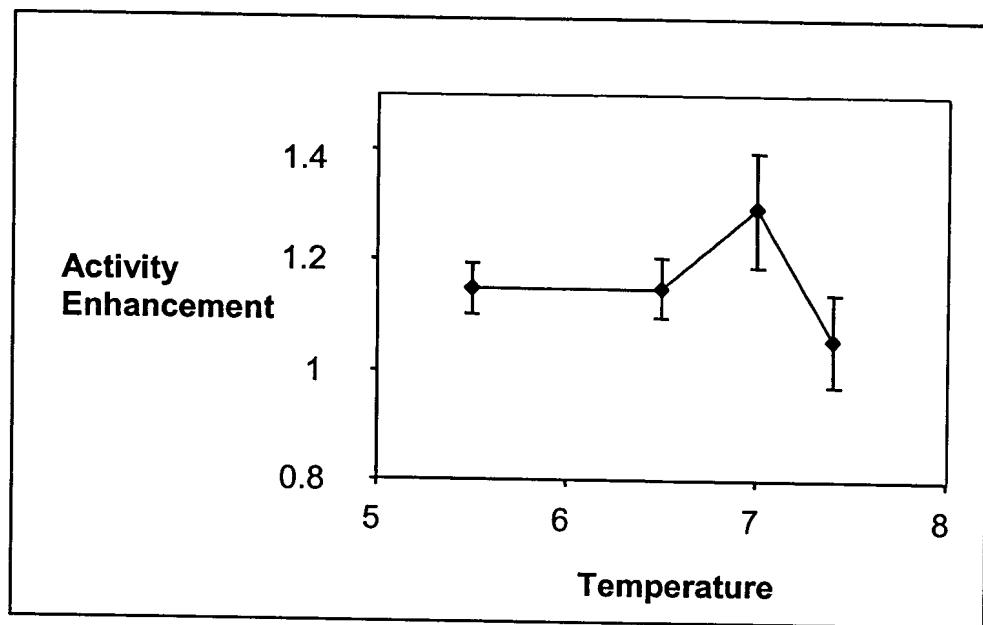


FIGURE 8

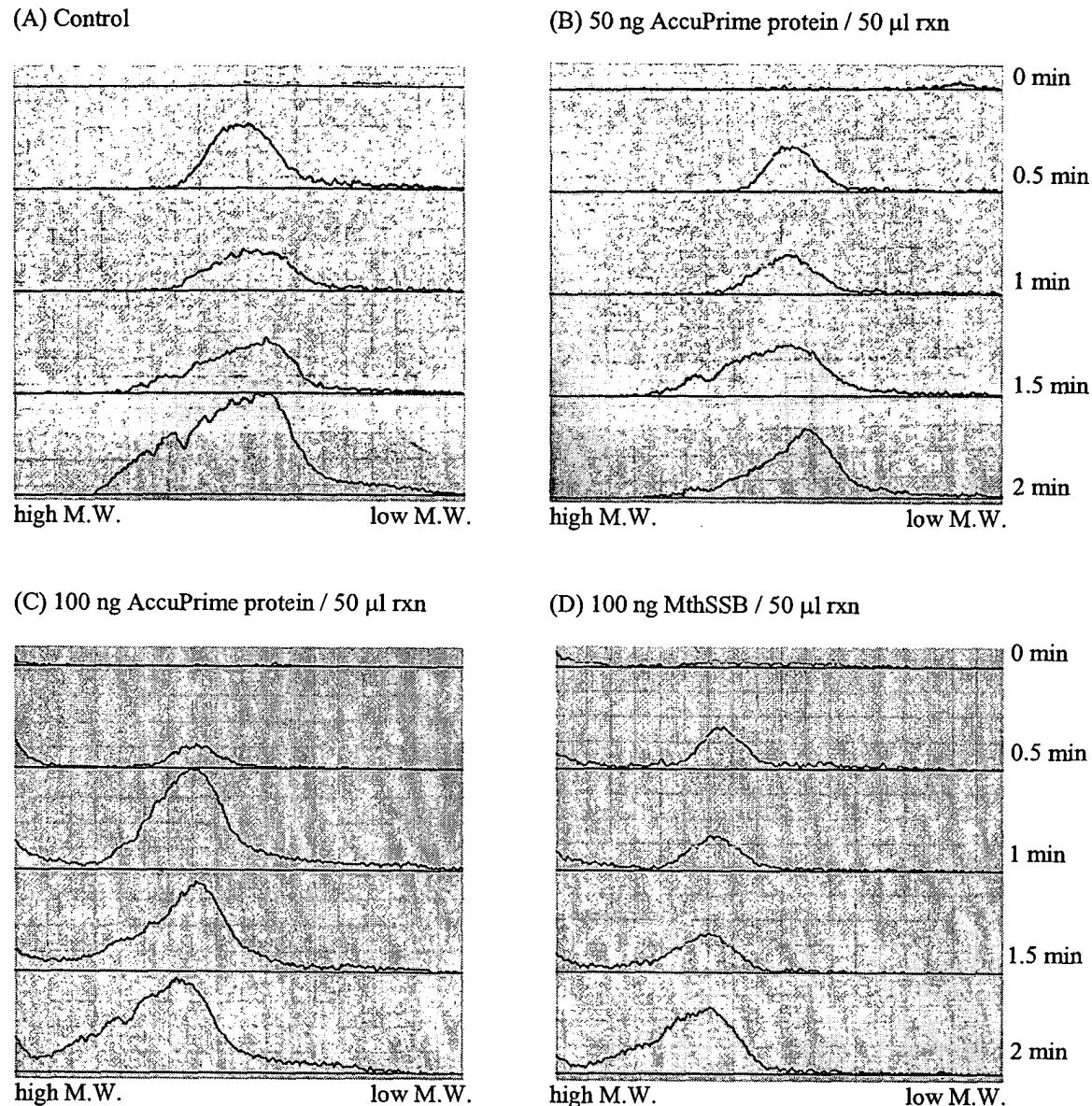


FIGURE 9

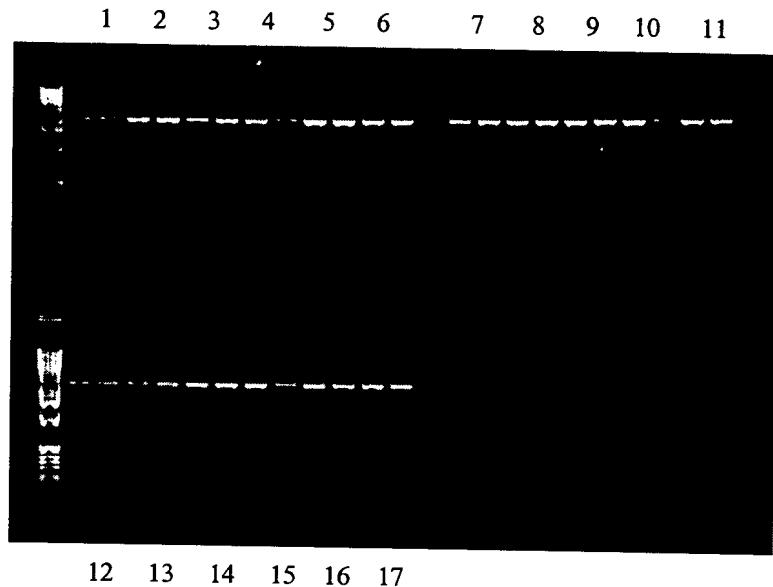
PtTaq	2x APTaq SuperMix				10x APTaq Reaction Mix			
	-20°C	42°C	2 Days	4 Days	-20°C	42°C	2 Days	4 Days
	+	-	+	-	+	-	+	-



FIGURE 10

(A)

10x AccuPrime Taq
PCR Reaction Mix I



(B)

10x AccuPrime Taq
PCR Reaction Mix II

2x AccuPrime Taq
PCR SuperMix II

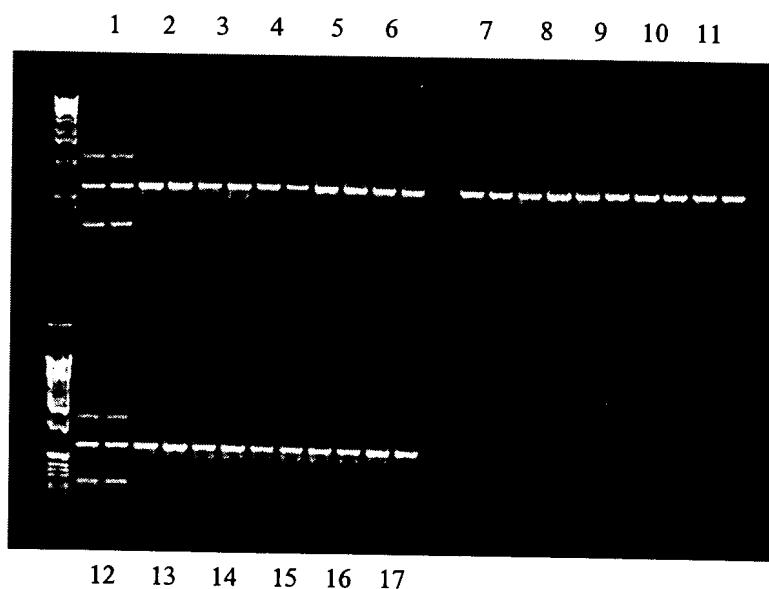


FIGURE 11

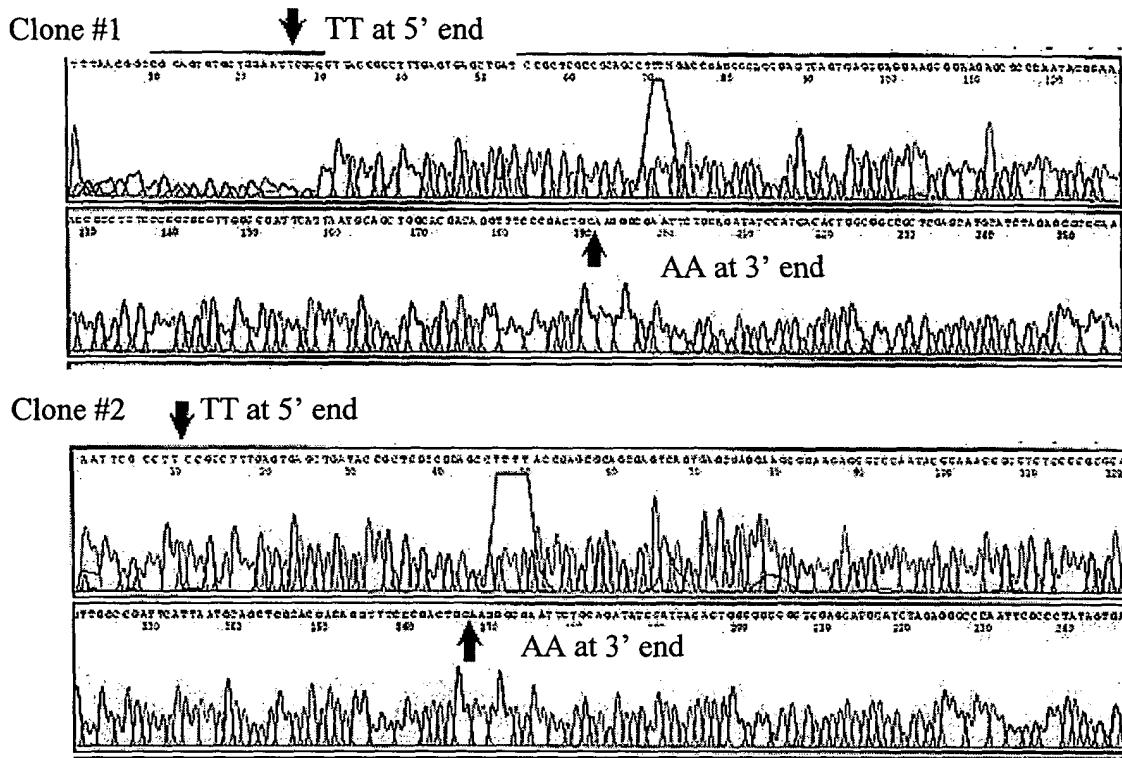


FIGURE 12

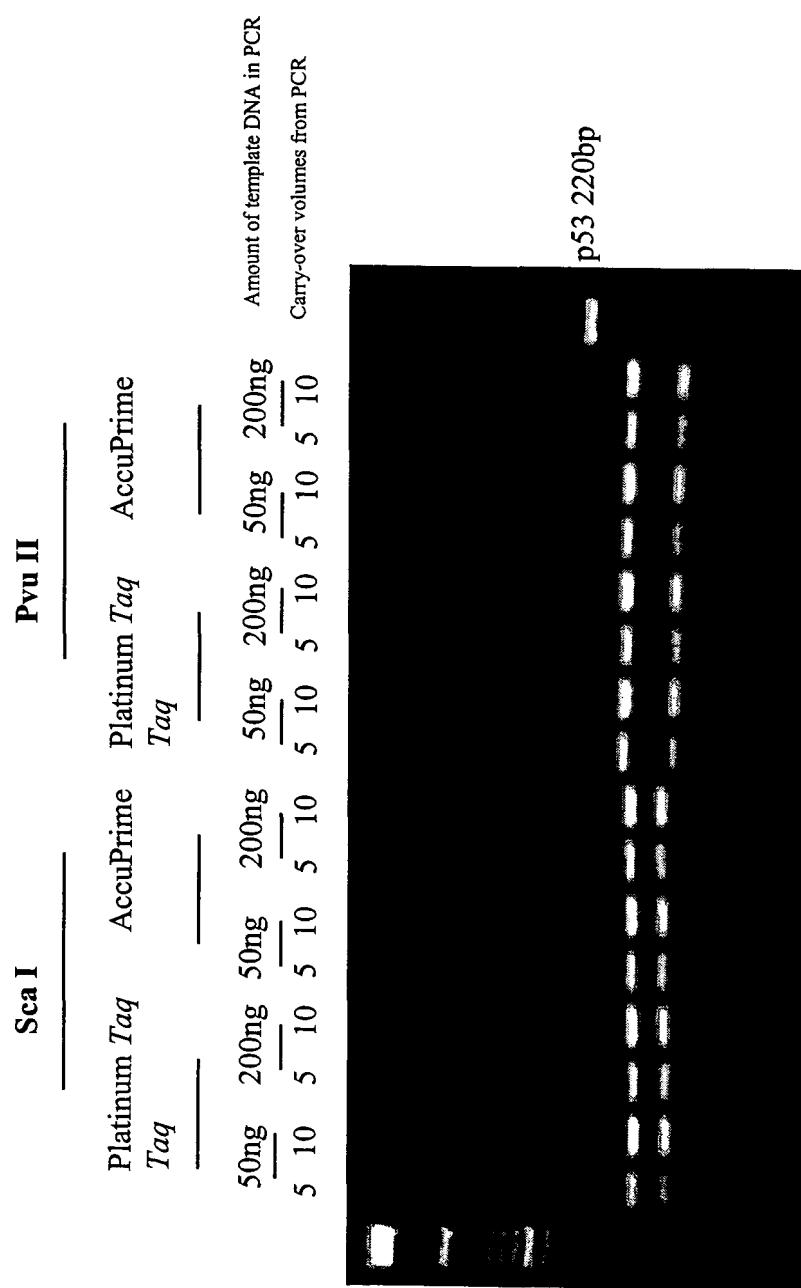


FIGURE 13

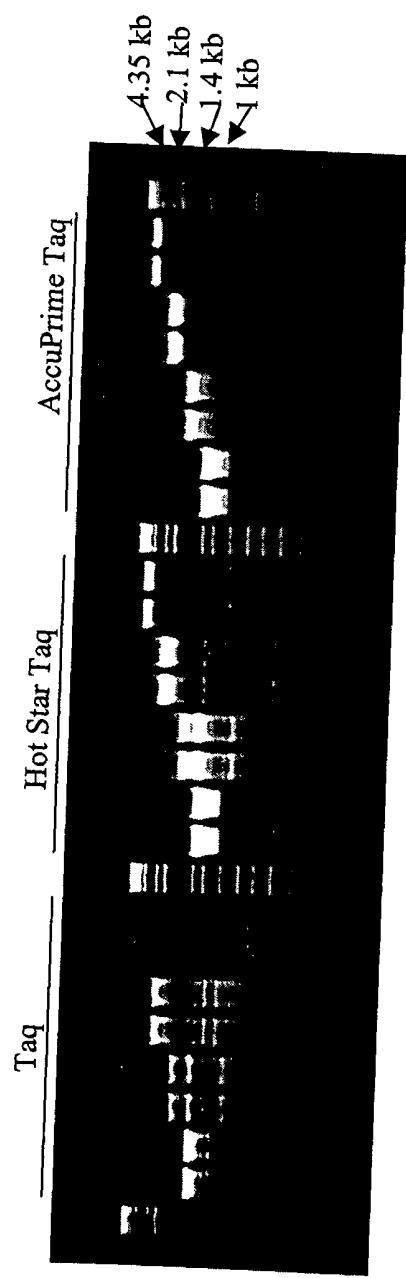
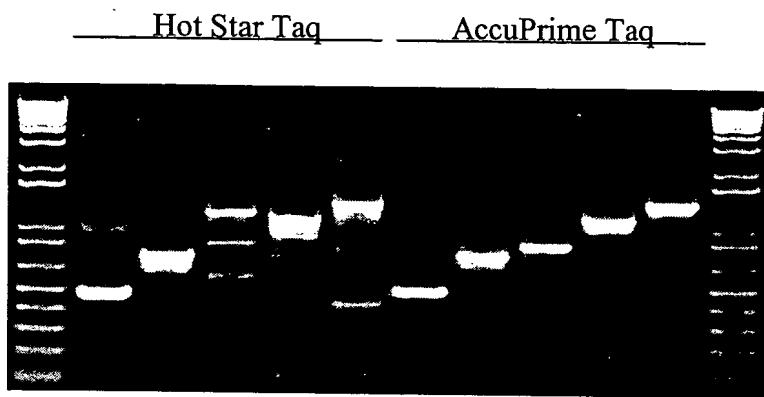


FIGURE 14

(A) Short Amplicons



(B) Long Amplicons

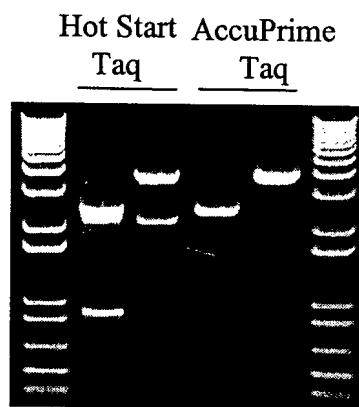


FIGURE 15

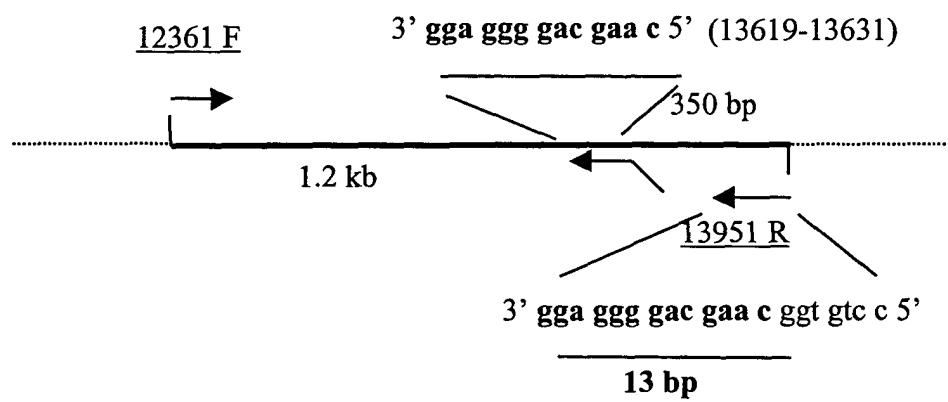
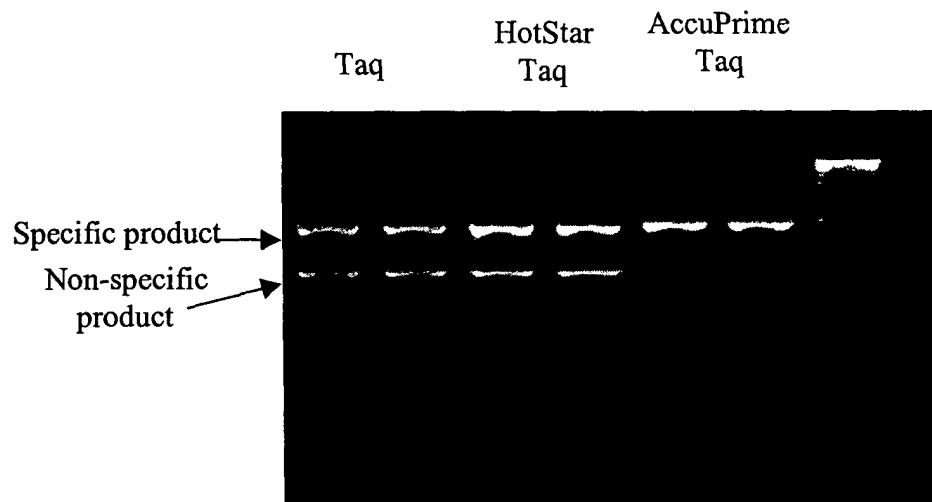


FIGURE 16

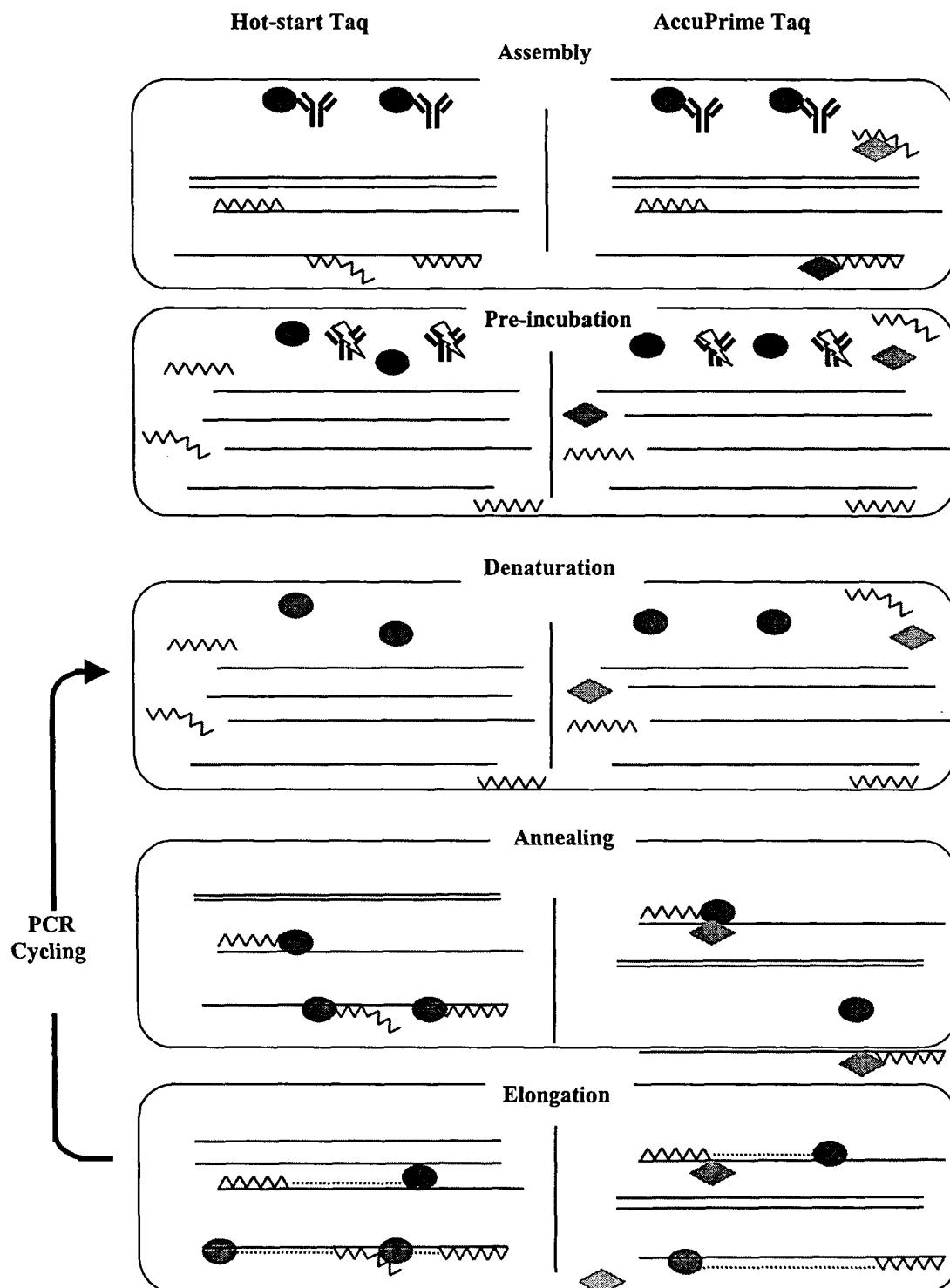
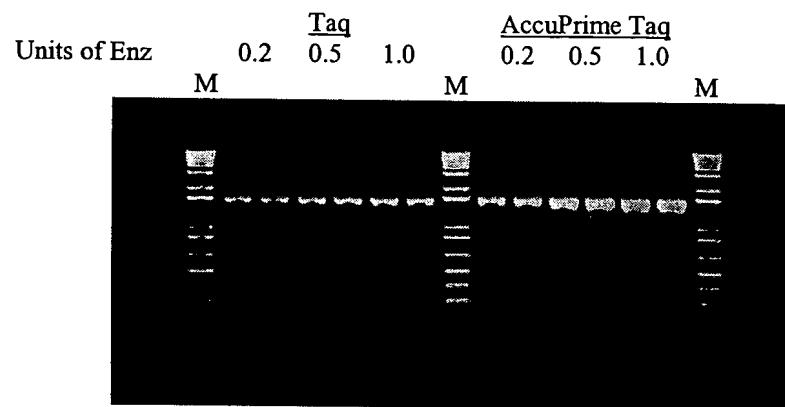


FIGURE 17

(A) 10 μ l PCR



(B) 25 μ l PCR

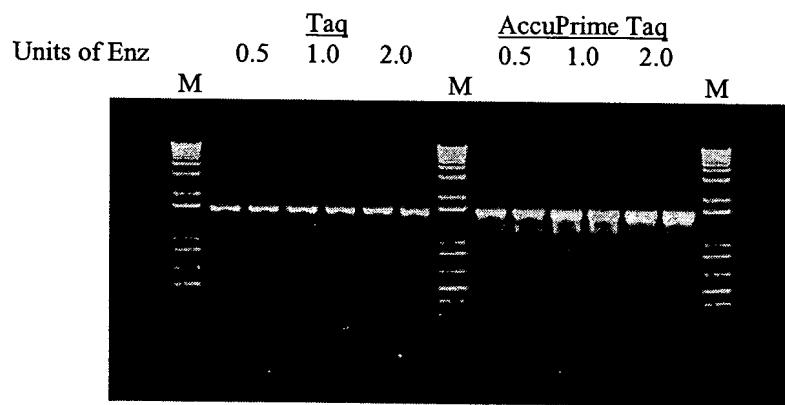


FIGURE 18

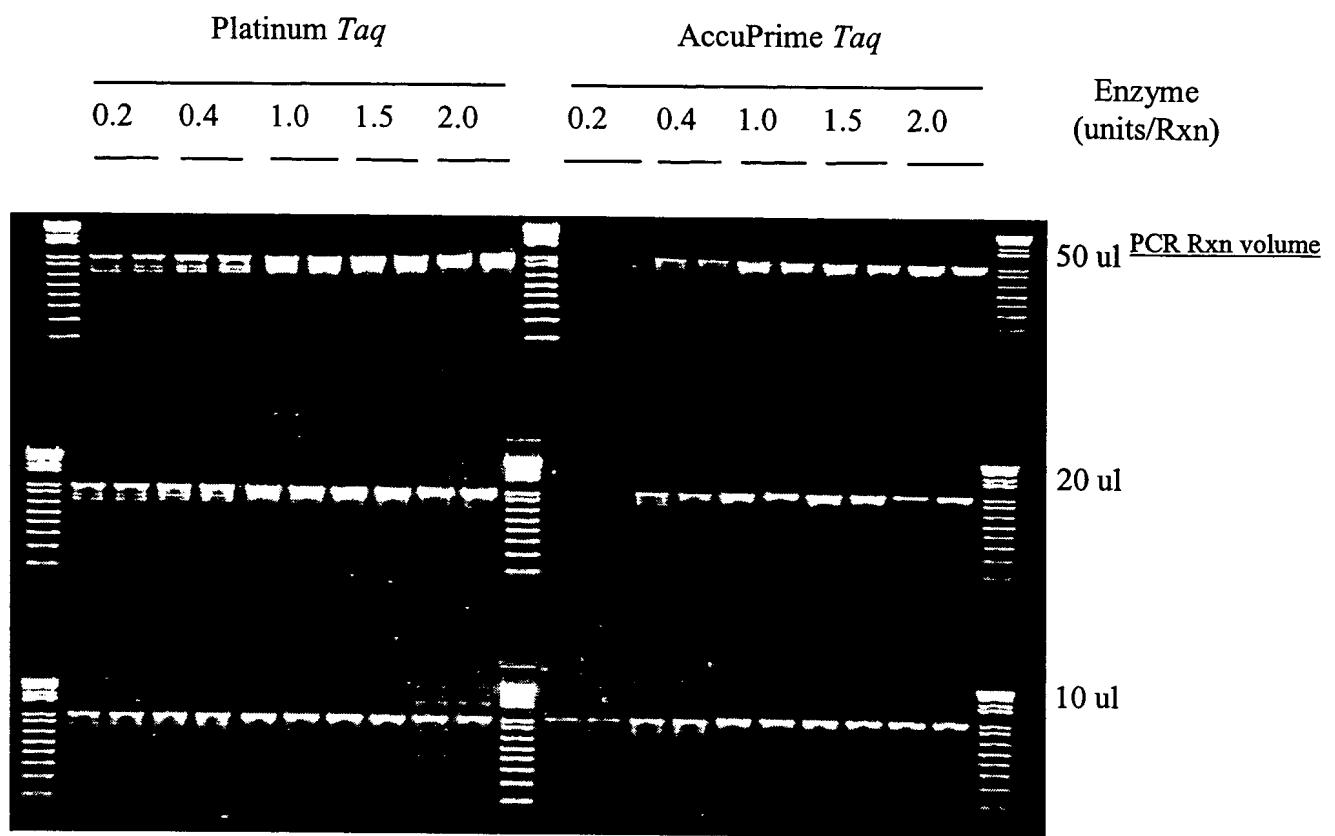


FIGURE 19

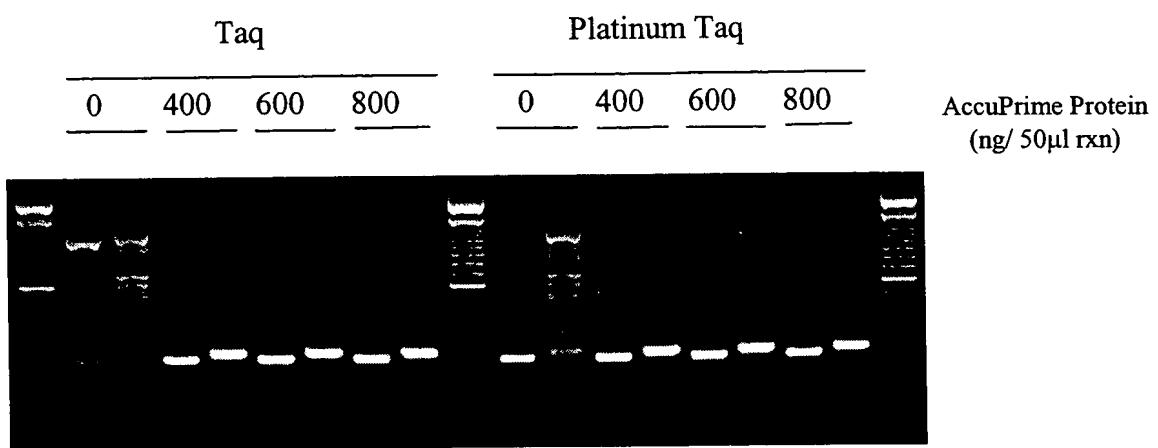


FIGURE 20

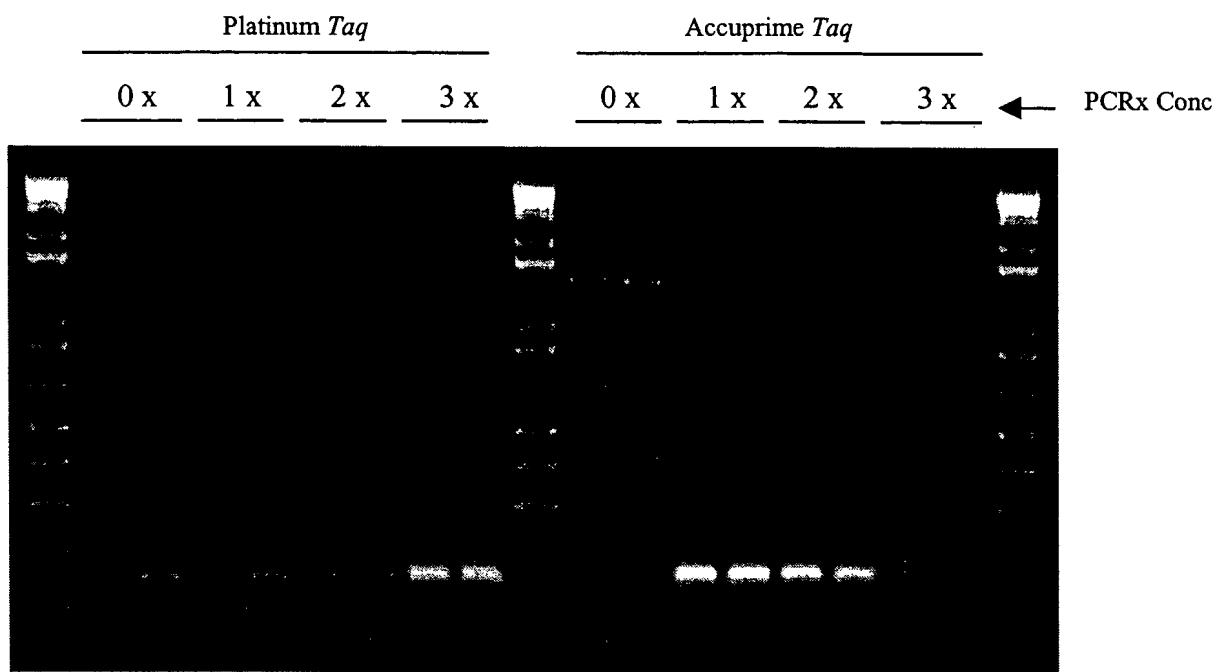


FIGURE 21

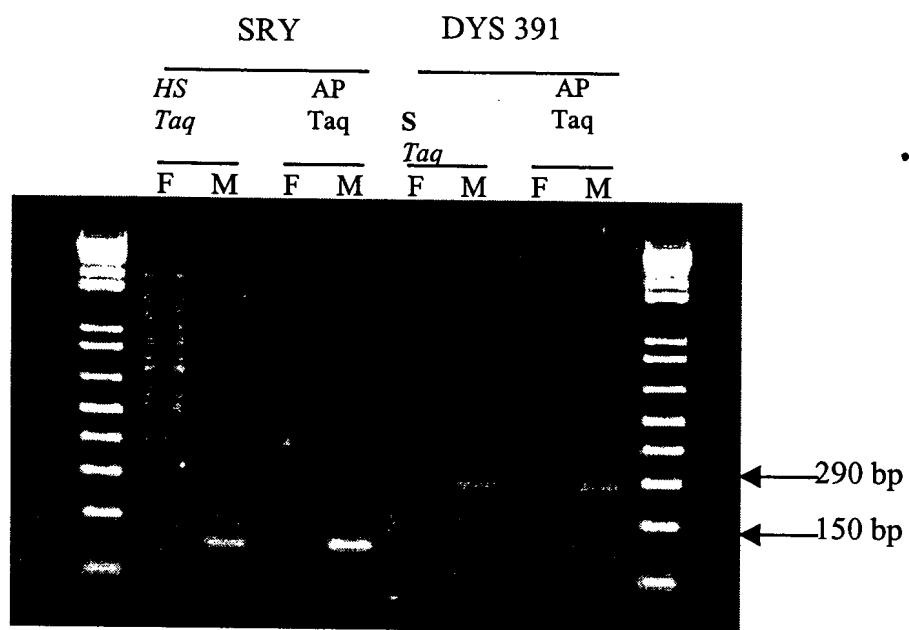


FIGURE 22

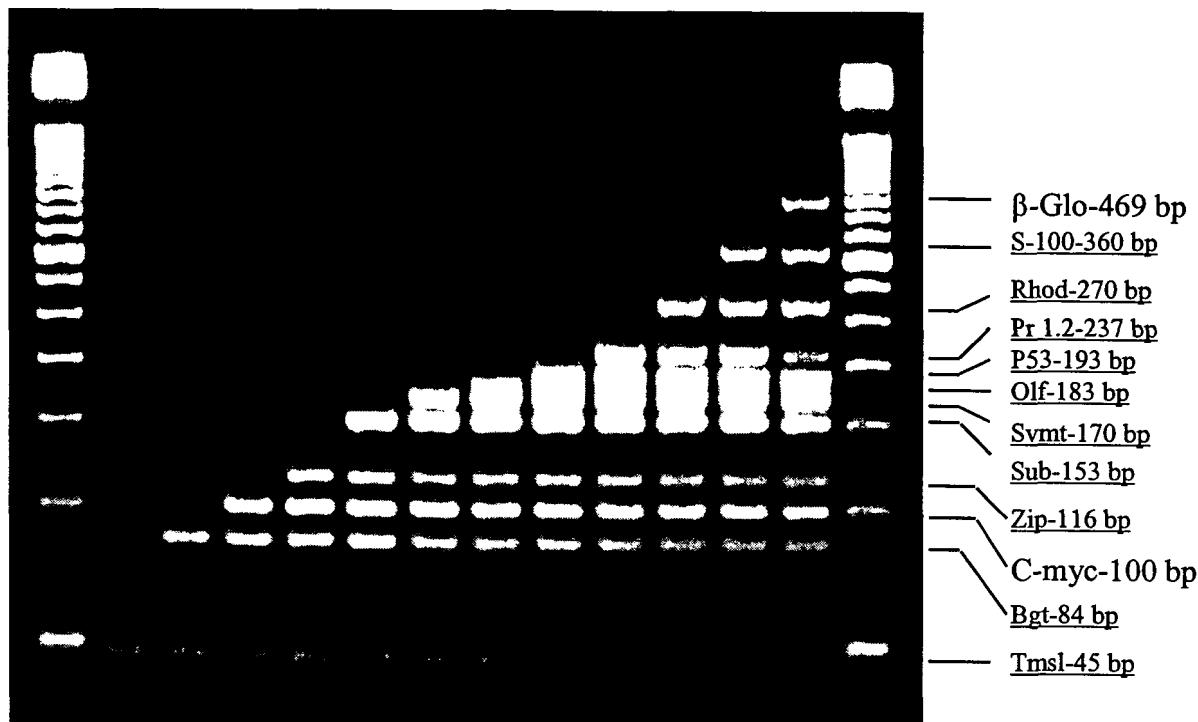


FIGURE 23

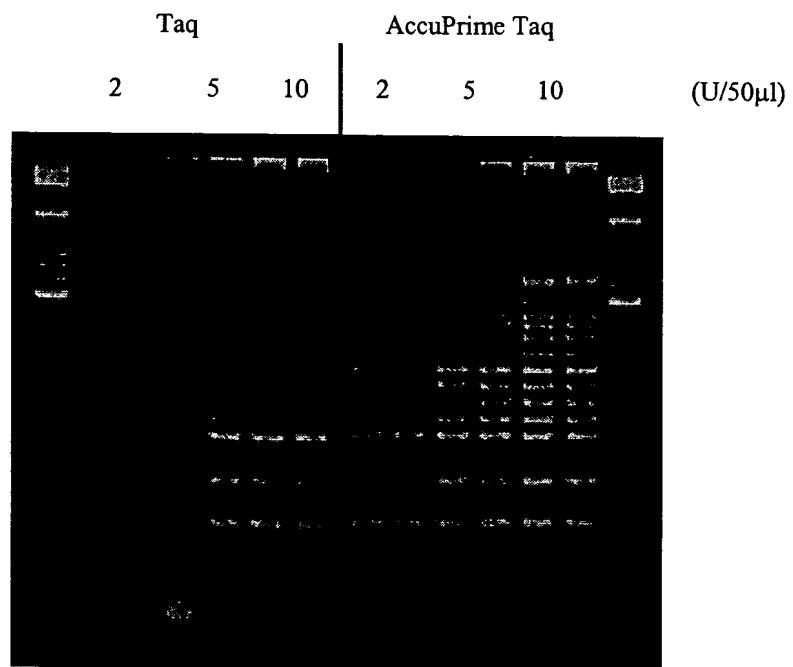


FIGURE 24

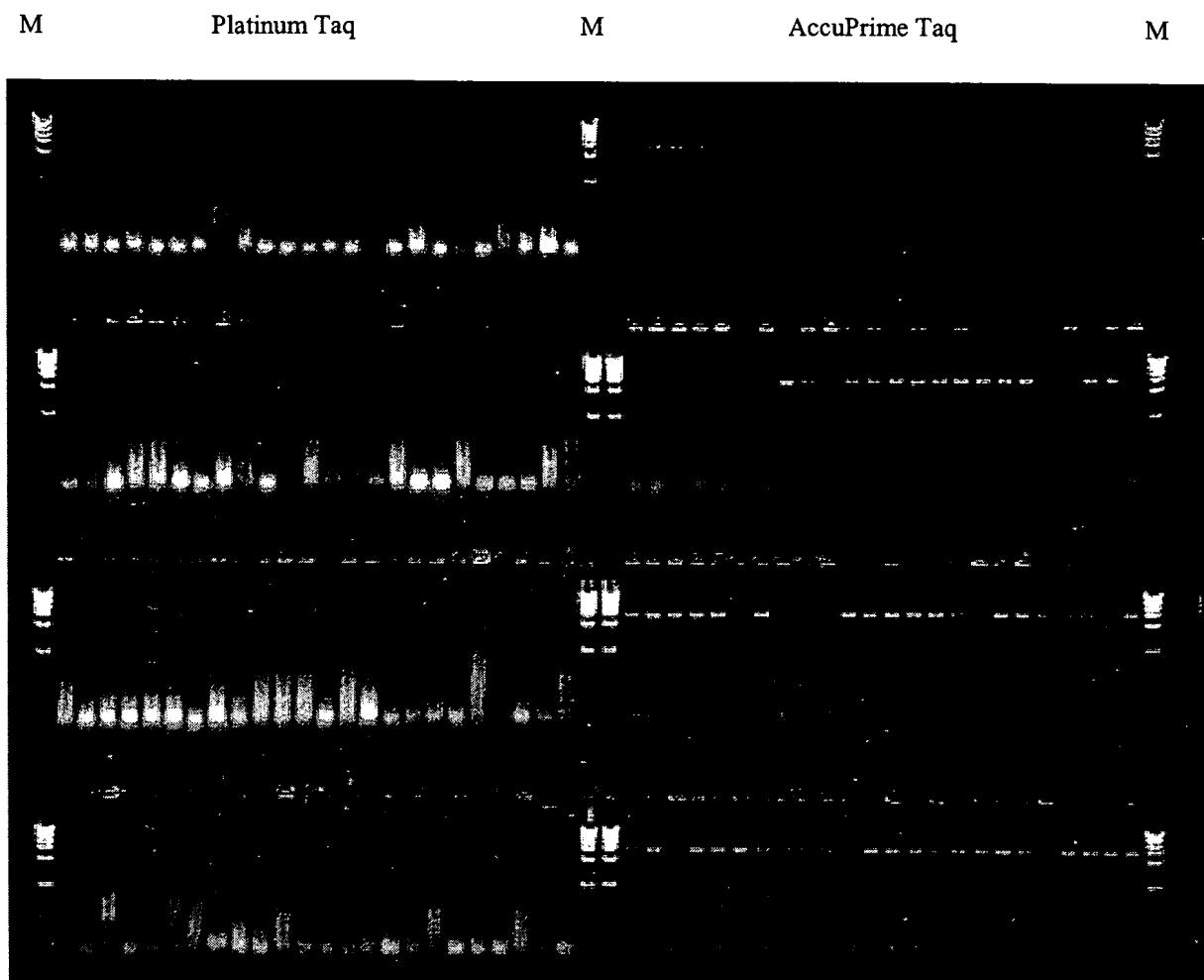
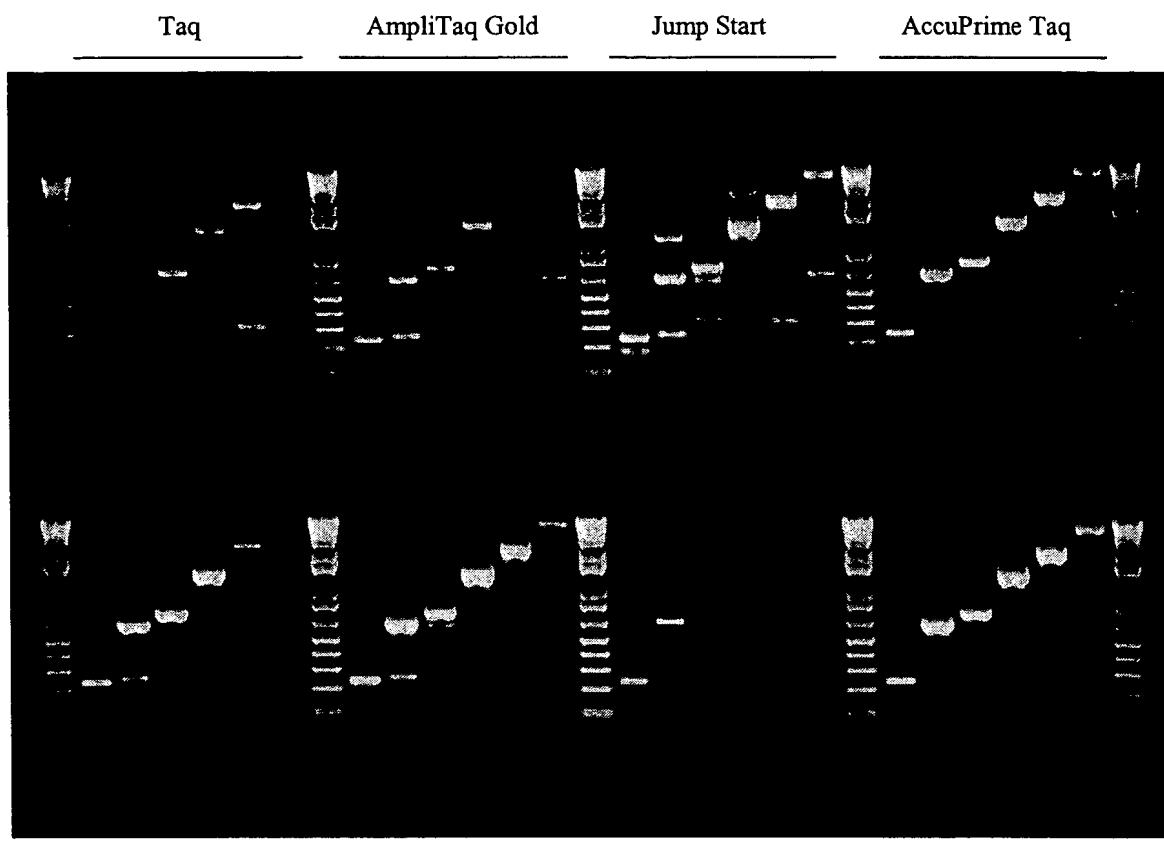


FIGURE 25



Fast Start

Hot Star

Sure Start

AccuPrime Taq

FIGURE 26

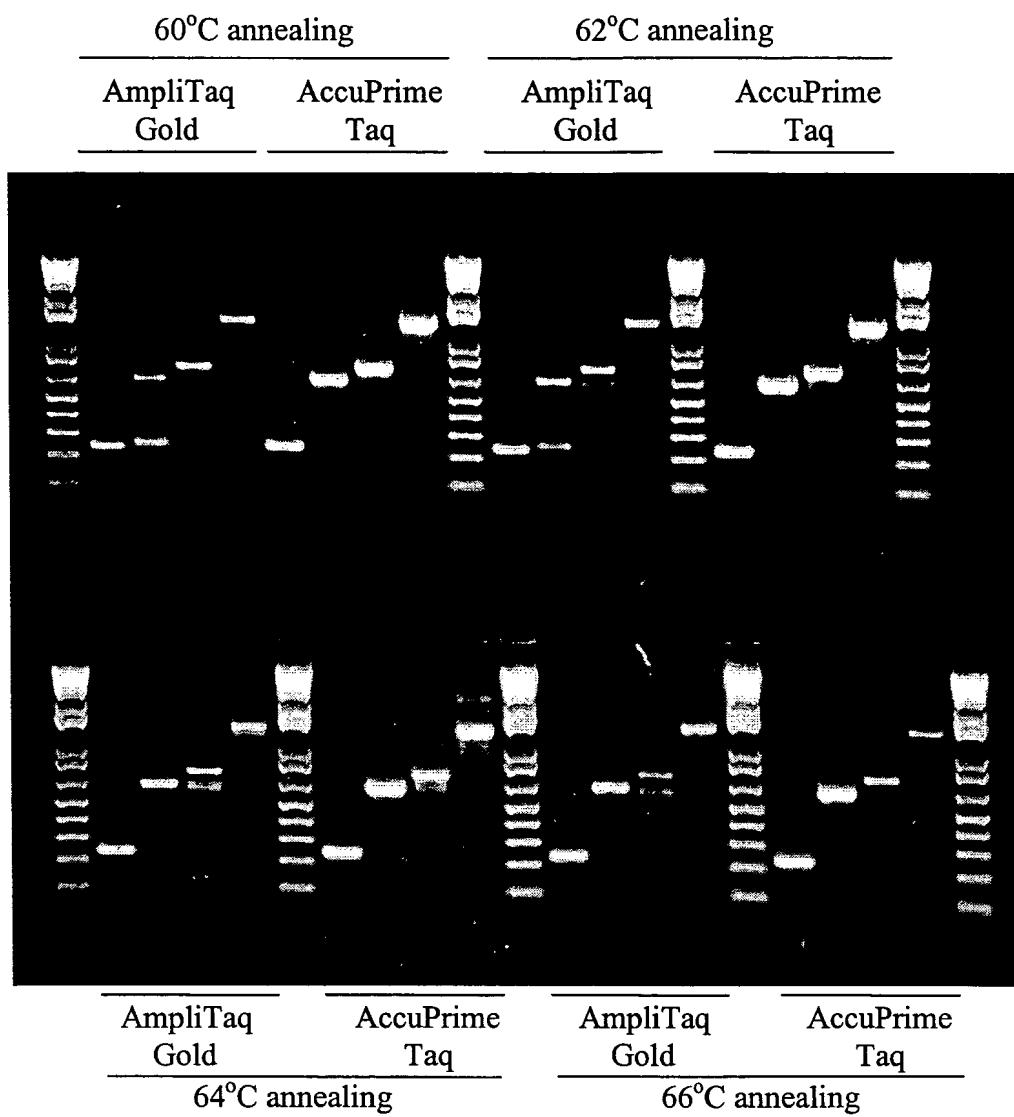


FIGURE 27

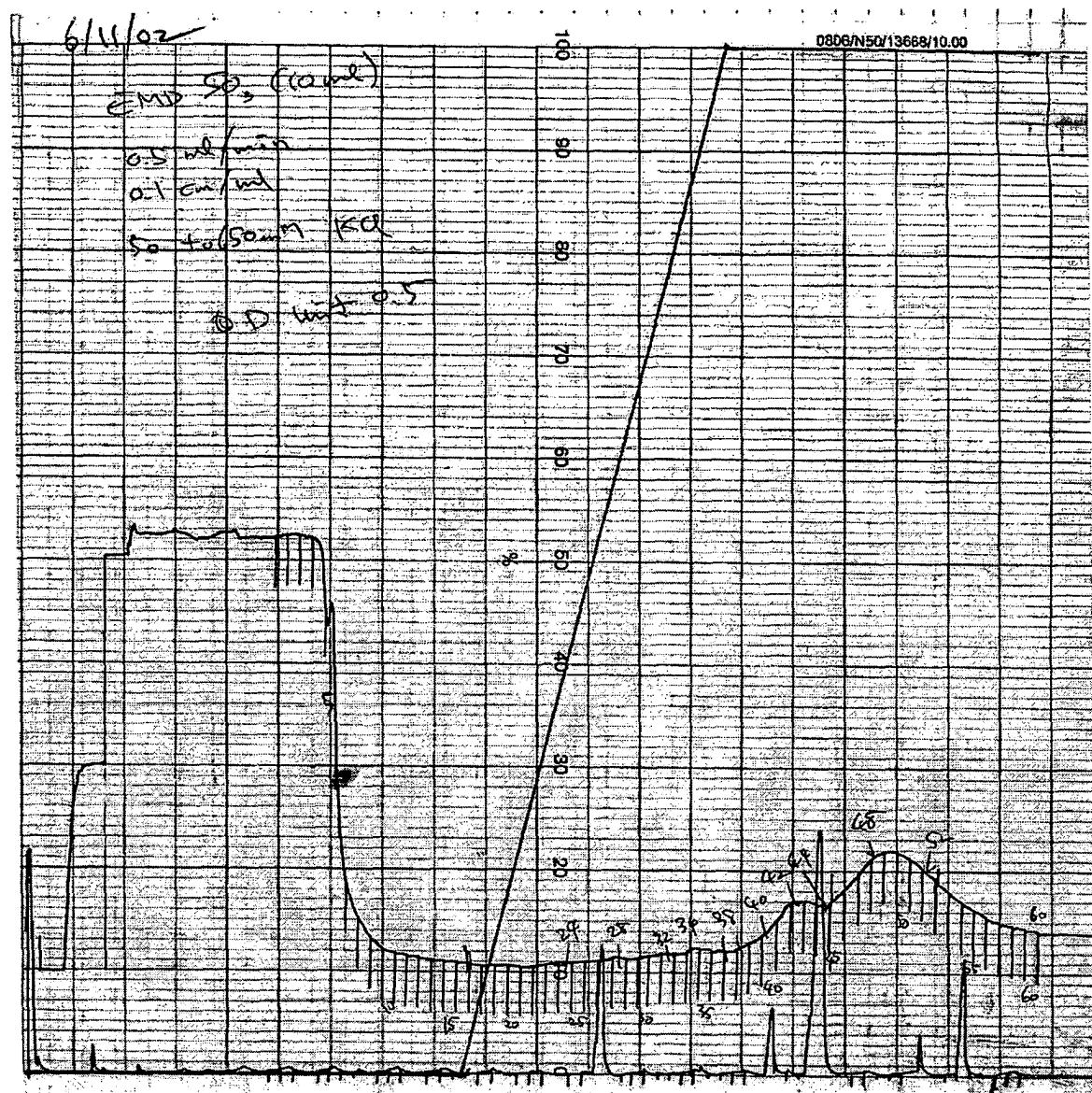


FIGURE 28

M 1 2 3 4 5 6 7 8 9 10 11

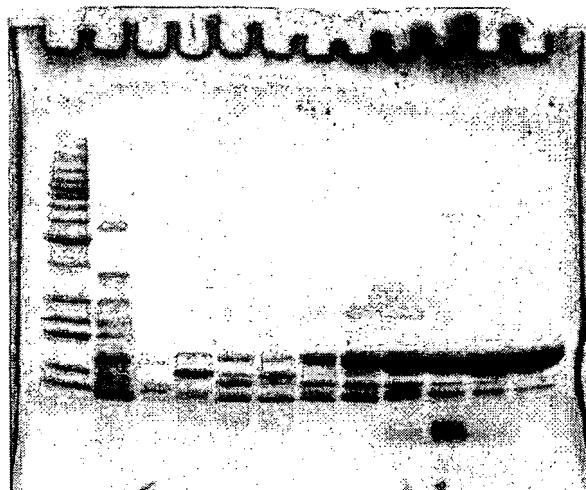


FIGURE 29

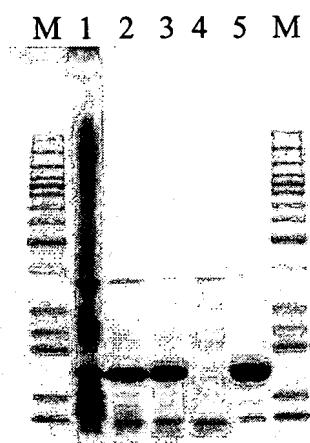
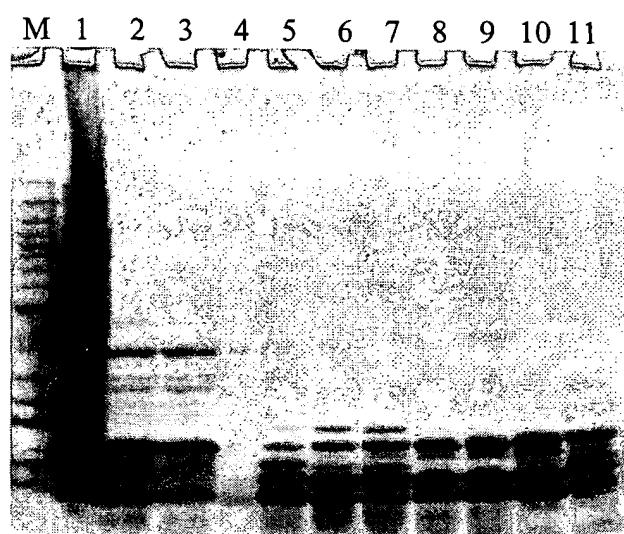


FIGURE 30

(A)



(B)

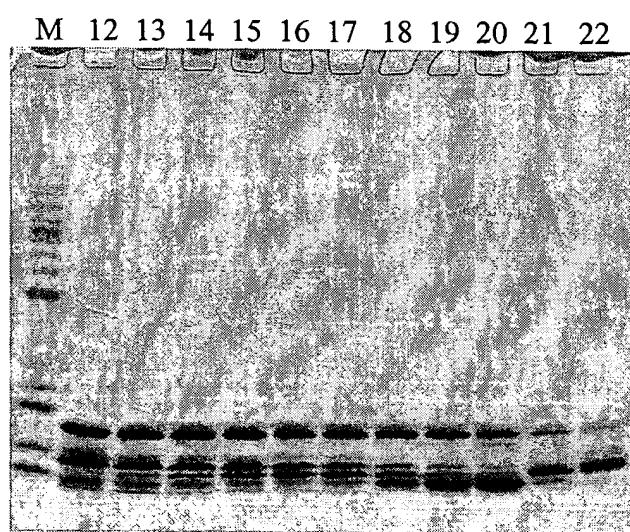


FIGURE 31

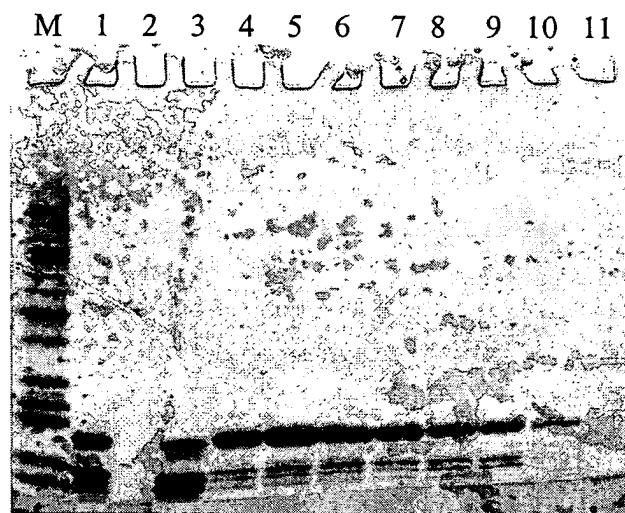


FIGURE 32

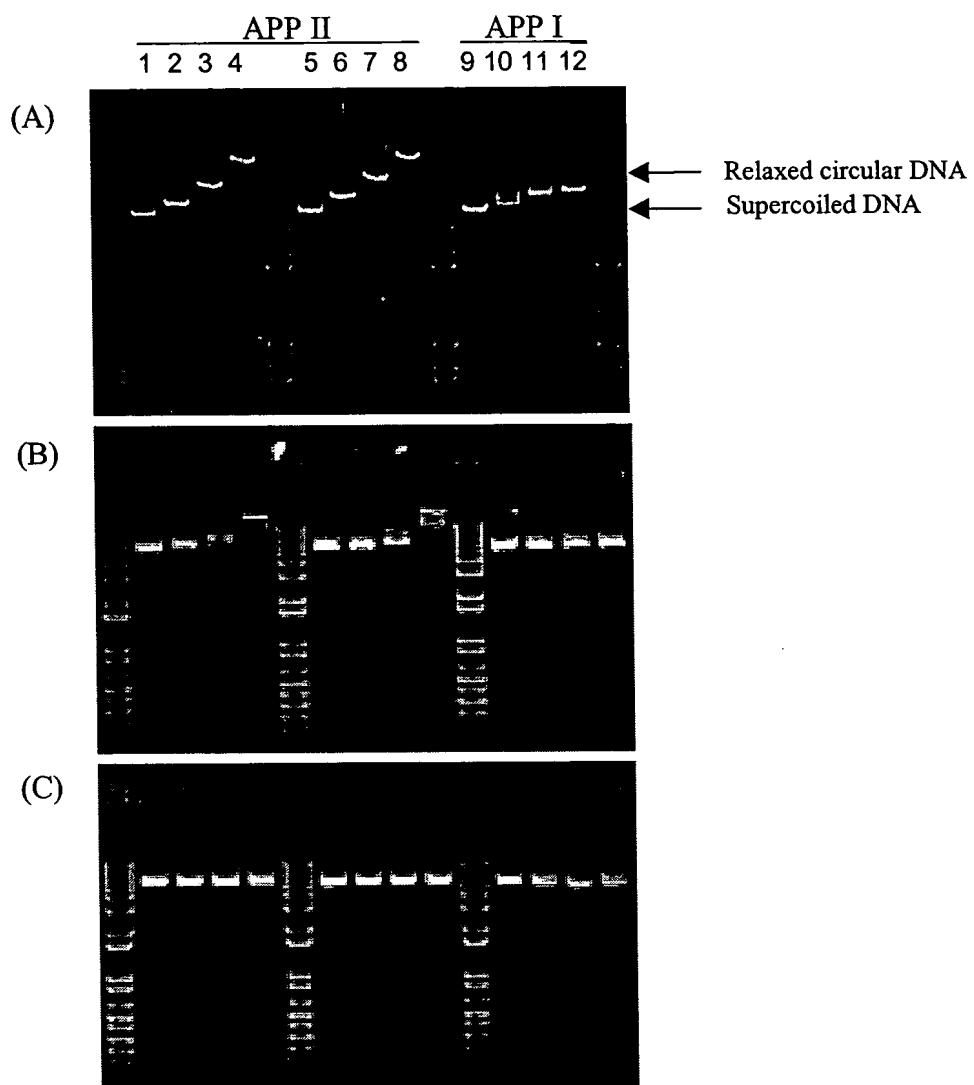


FIGURE 33

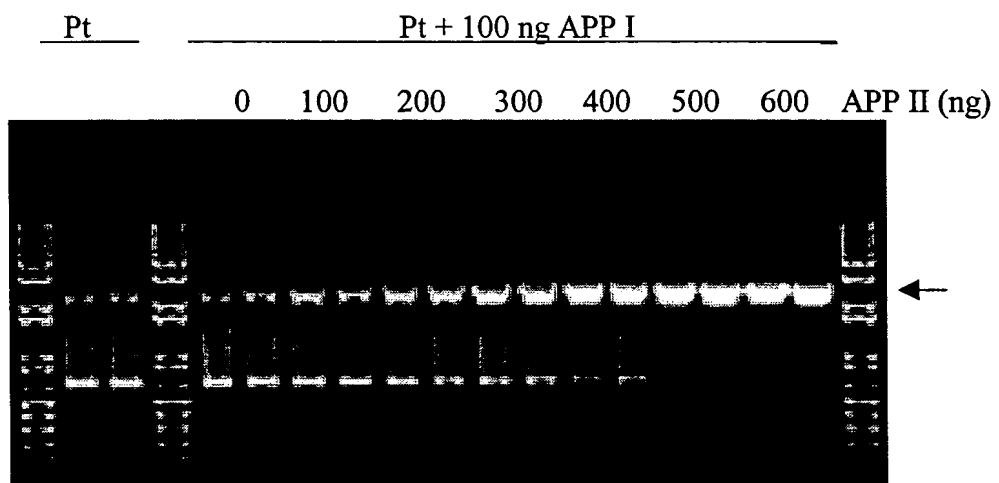


FIGURE 34

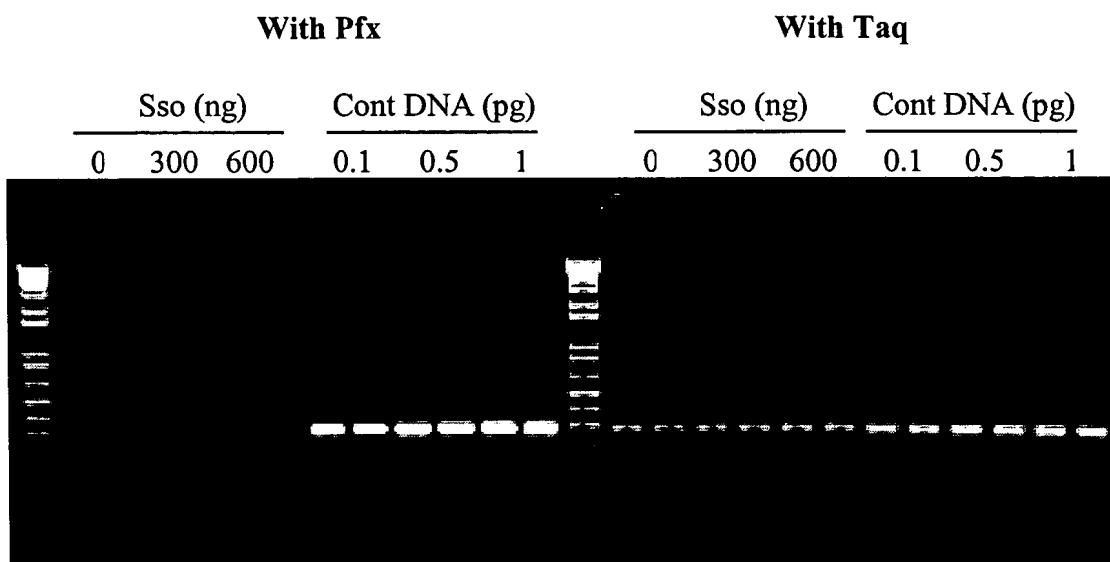


FIGURE 35

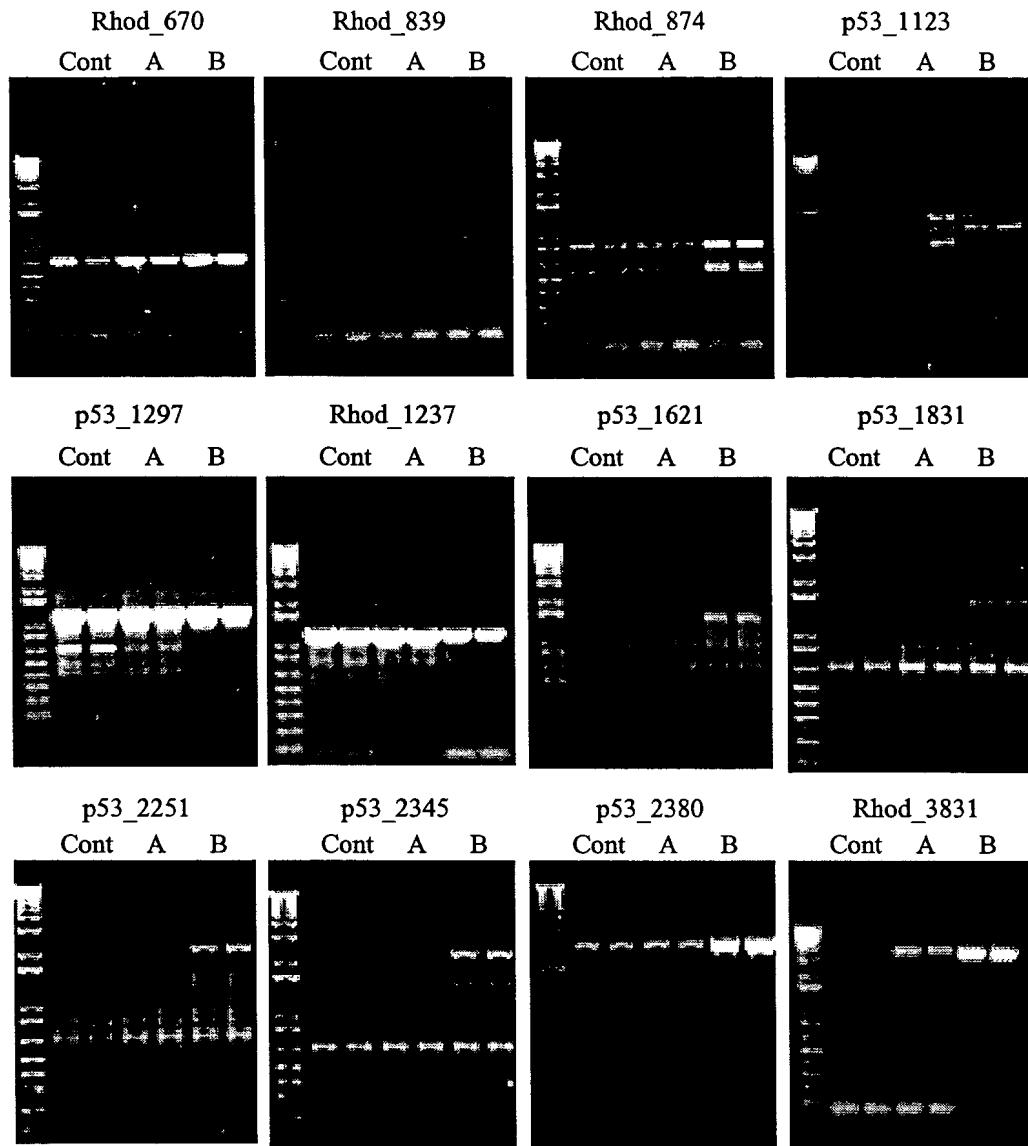


FIGURE 36

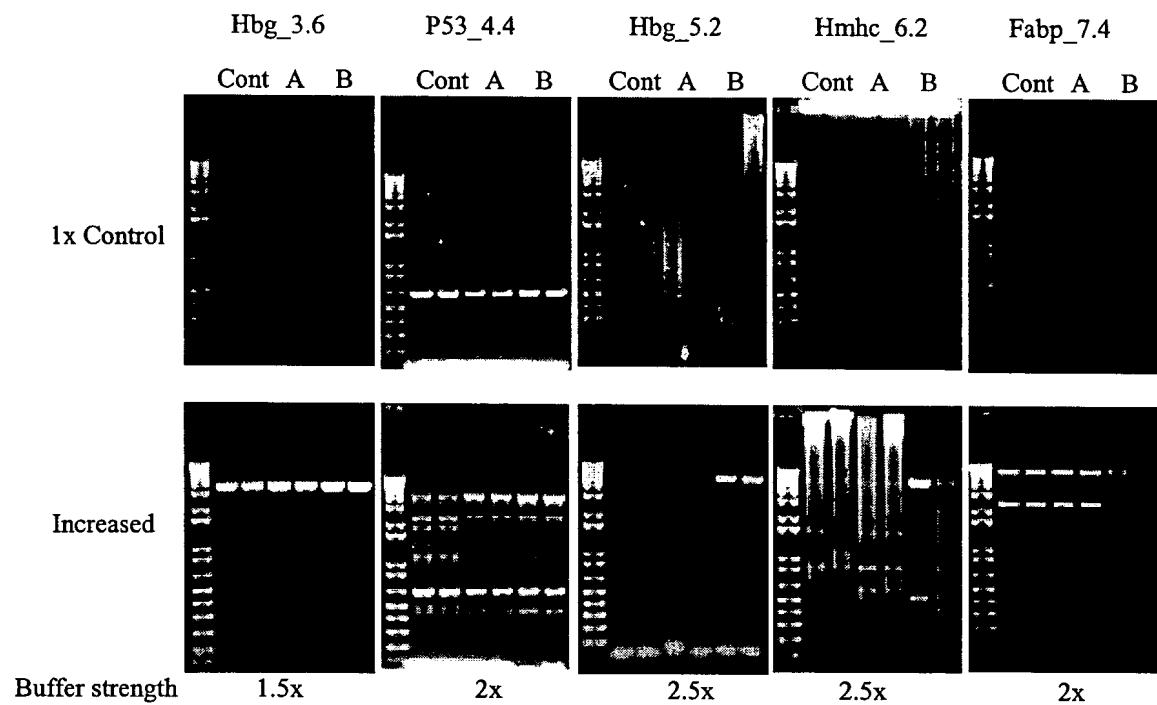


FIGURE 37

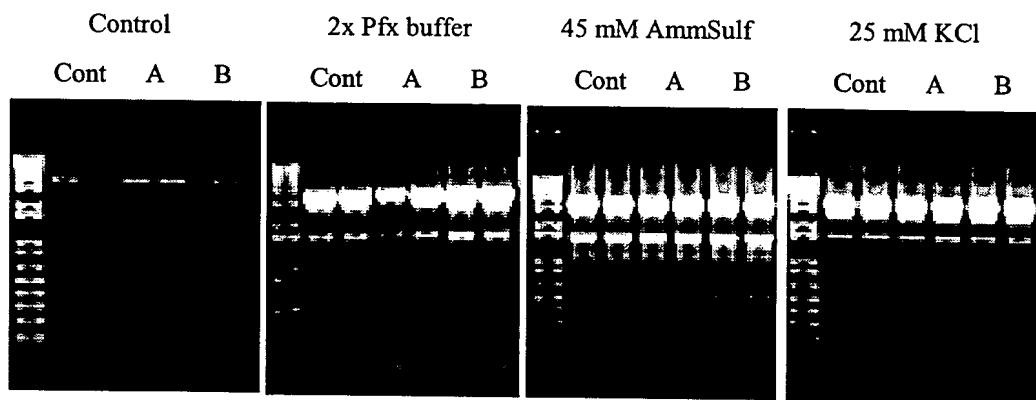


FIGURE 38

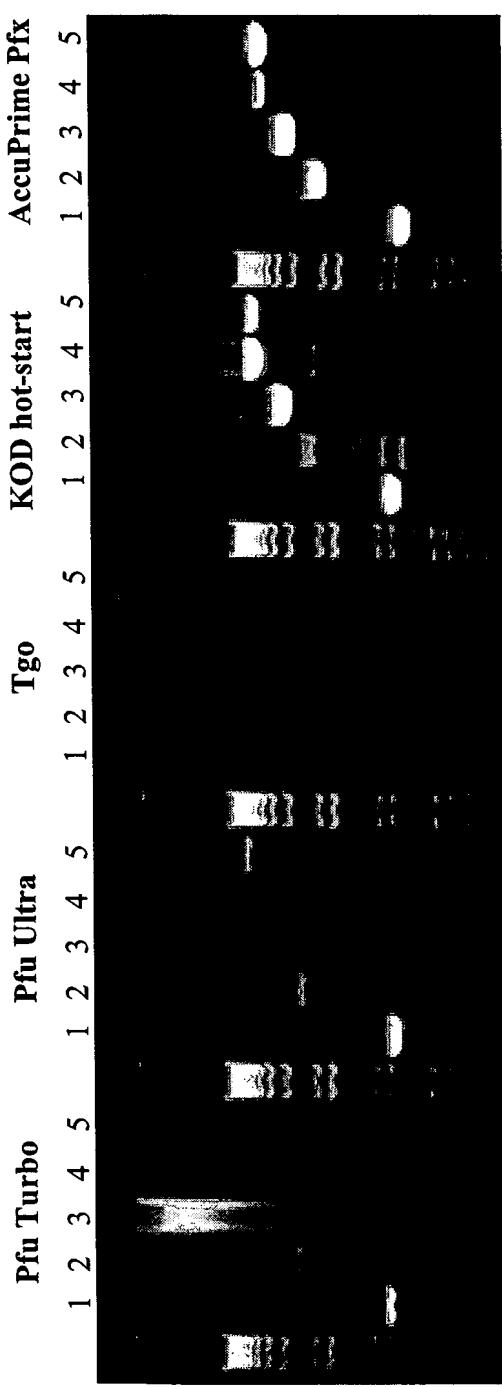


FIGURE 39

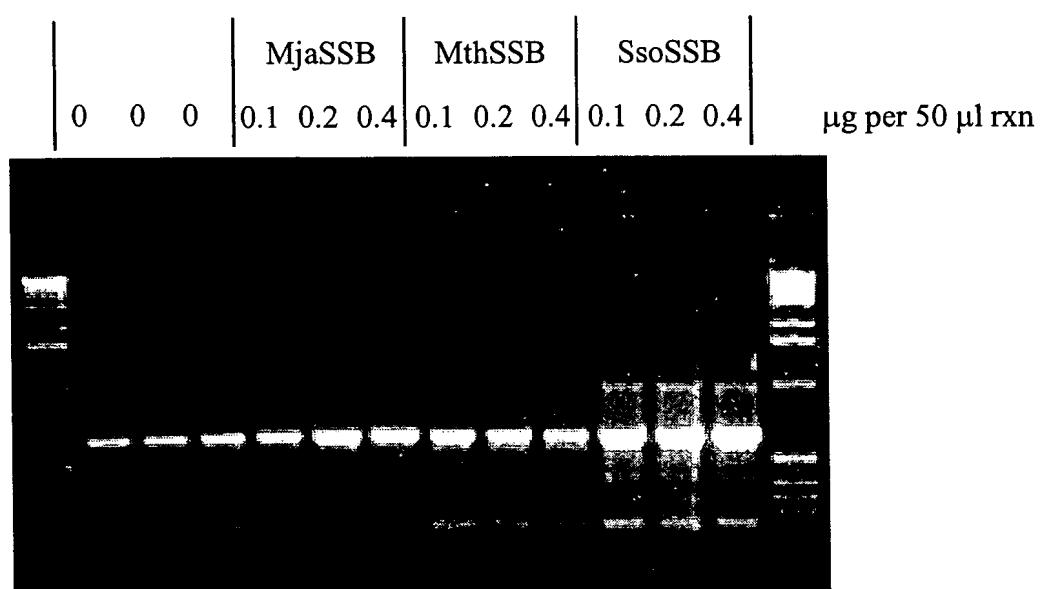


FIGURE 40

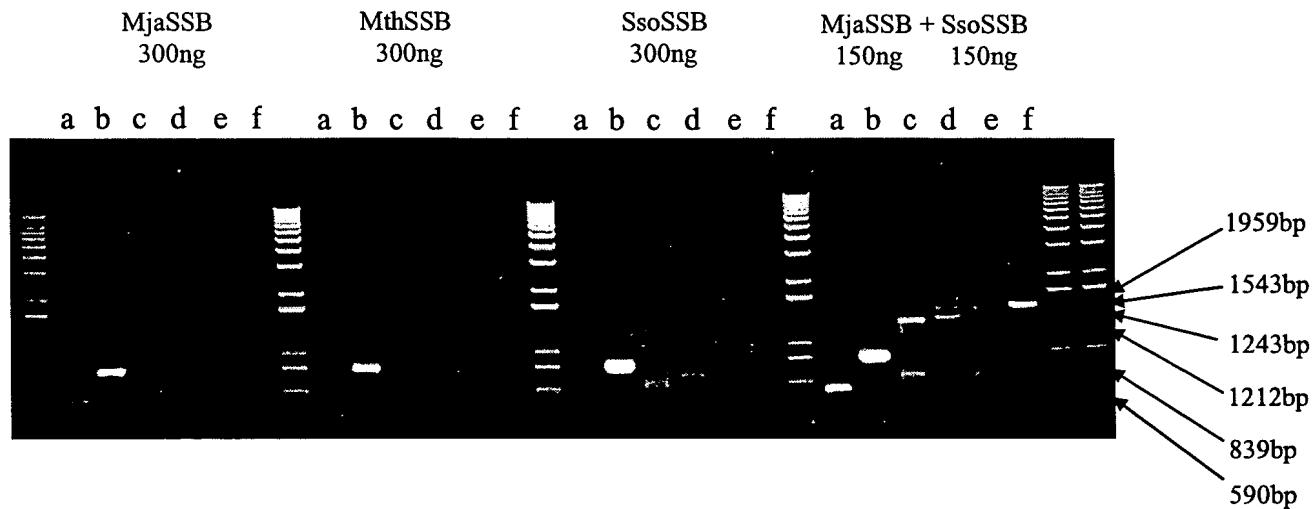


FIGURE 41

(A) Control

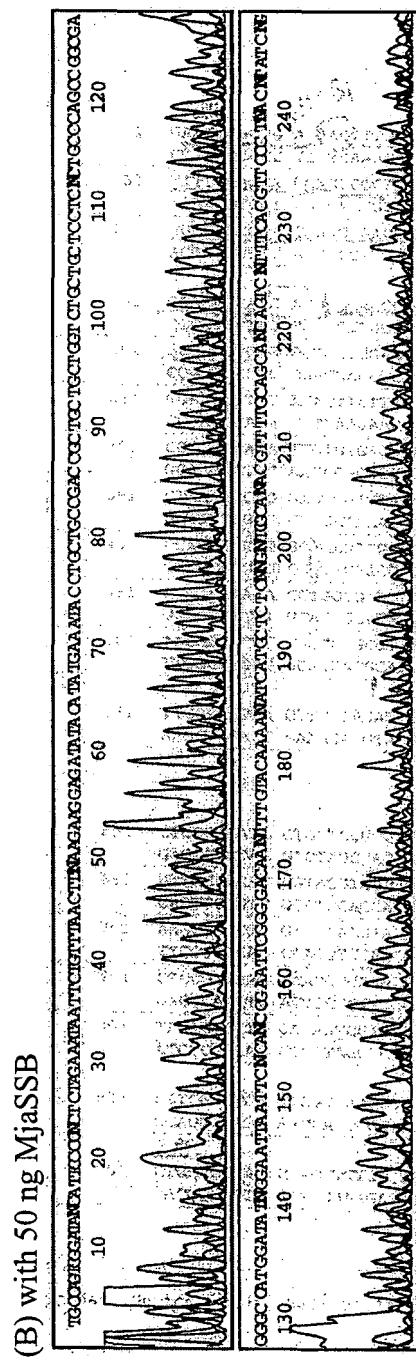
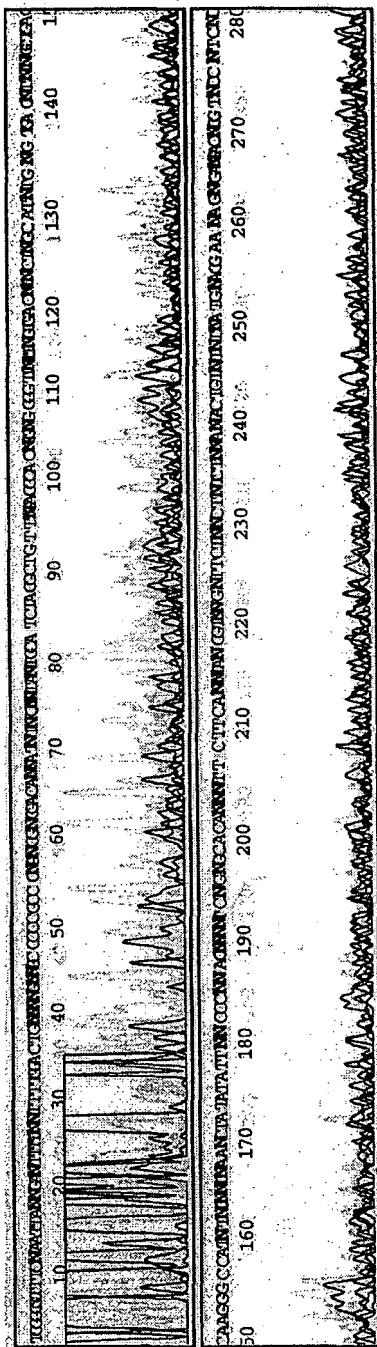


FIGURE 41 (Continued)

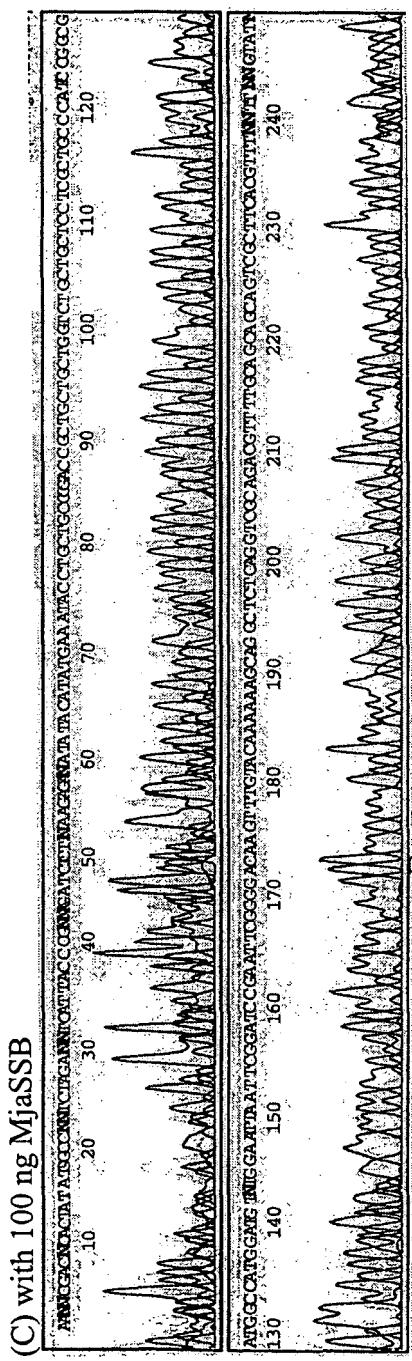


FIGURE 42

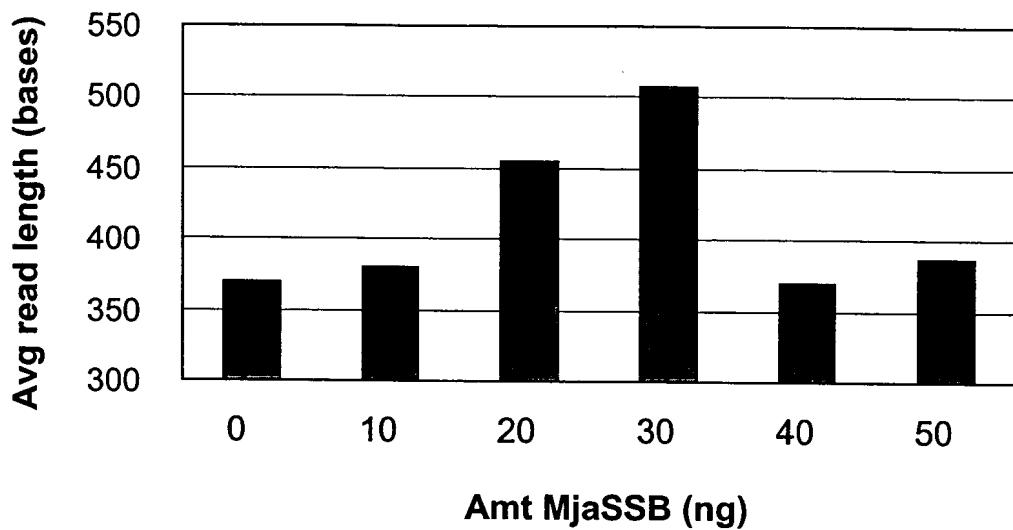


FIGURE 43

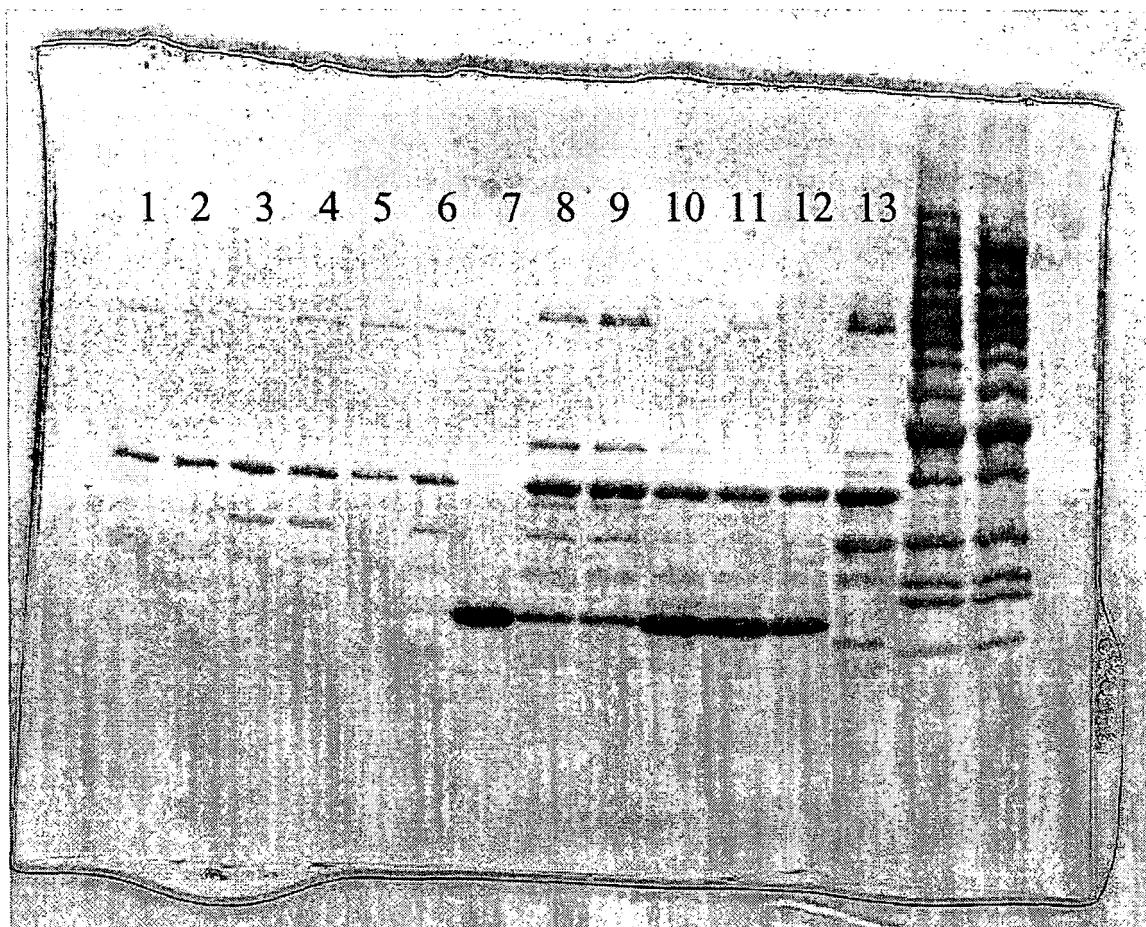


FIGURE 44

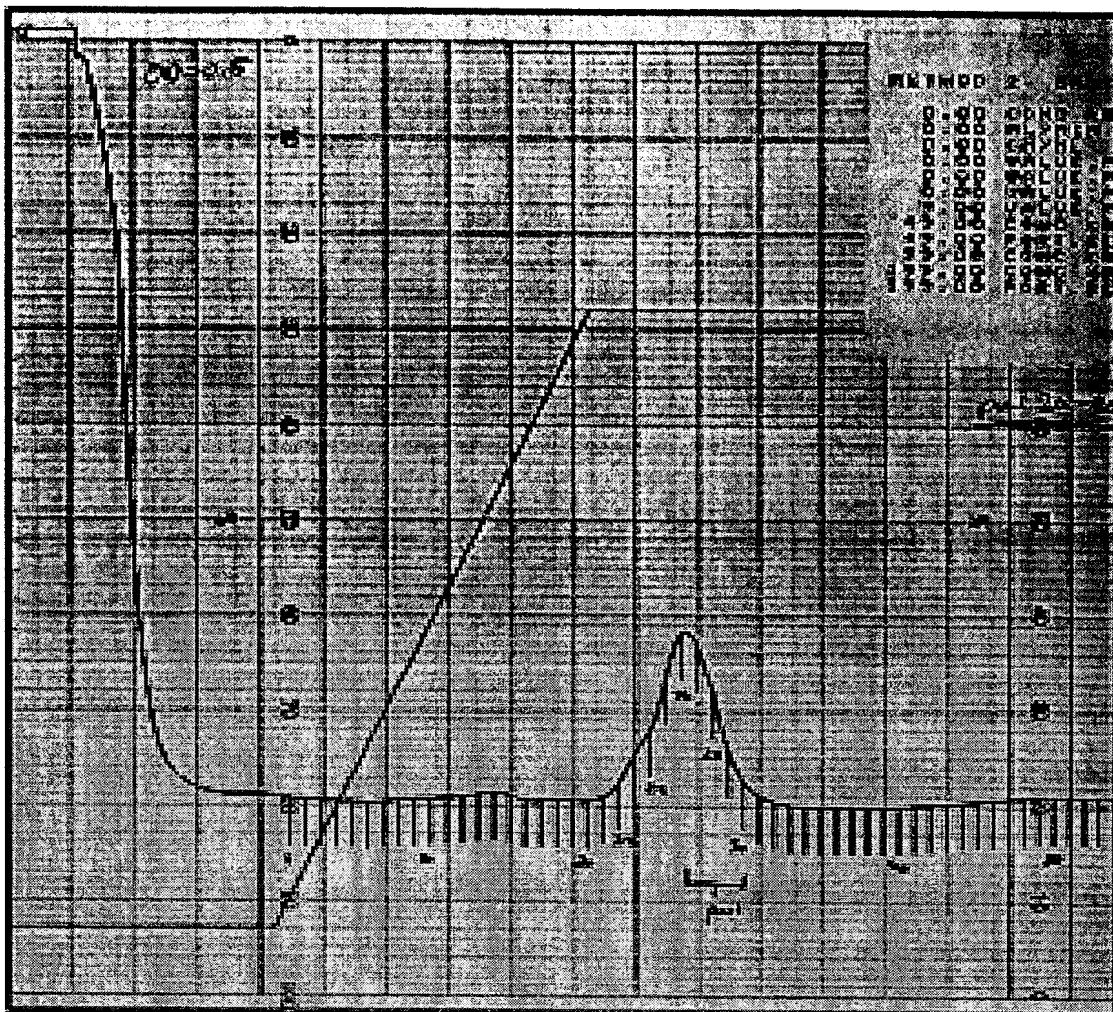
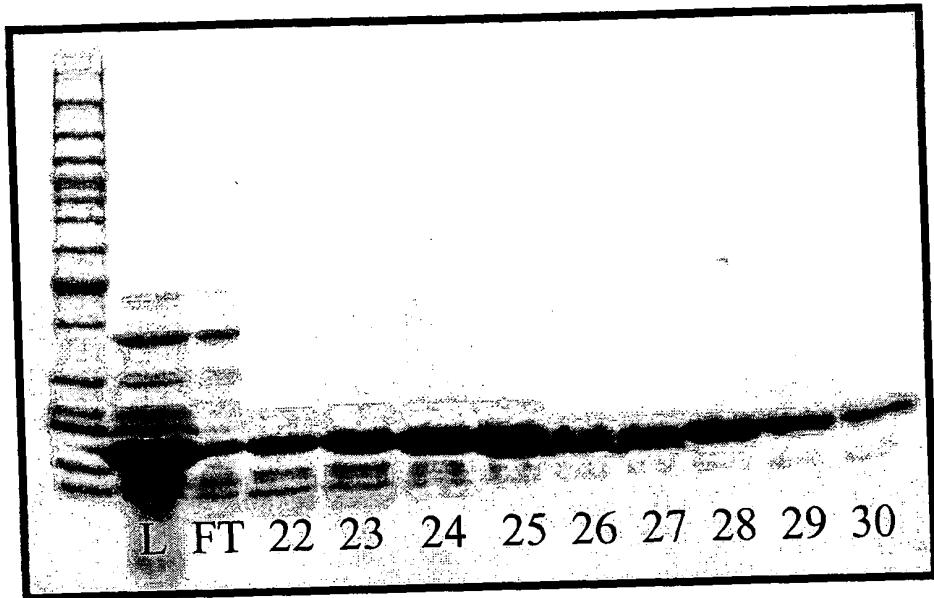


FIGURE 45

(A)



(B)

